

B-SX8T Specifications Chart

CUSTOMER BENEFITS

- High-speed processing of large file sizes
- Near-Edge print head ensures excellent resolution
- Standard ribbon save function for reduced running costs
- Proved reliability to excel in industrial environment

USE CASE

[Logistics]

Shipping/Receiving label, Address label, Contana label

[Manufacturing]

Carton label, Rating label, Picking label, Parts label

PHYSICAL CHARACTERISTICS

Dimensions	W: 16.4" (416 mm) D: 11.4" (289 mm) H: 15.6" (395 mm)
Weight	55 lbs. (25 kg)

PRINTER SPECIFICATIONS

Resolution	305 dpi
Head Type	Edge
Memory	16 MB (FROM) 16 MB (SRAM)
Print Width	8.86" (225 mm)
Print Speed	Max. 8 ips
Sensor	Reflective, Transmissible

MEDIA CHARACTERISTICS

Print Length	Batch: 0.31" to 53.7" (8 to 1,364 mm) Cut: 0.91" to 53.7" (23 to 1,364 mm) Peel-off: 0.82" to 53.7" (20.9 to 1,364 mm)
Media Width	3.88" to 8.74" (98.6 to 222.0 mm)
Media Thickness	Label: 0.13 - 0.17 mm Tag: 0.13 - 0.17 mm
Max Outer Roller Diameter	203 mm
Core Diameter	3" (76.2 mm)
Media Type	Vellum paper and labels, Matt coated paper, Glossy coated paper, Synthetic film, PET film, Polyimide

RIBBON

Max Ribbon Roll Diameter	2.83" (72 mm)
Standard Ribbon Length	300 m
Ribbon Width	4.53" to 8.82" (115 to 224 mm)
Ribbon Core Width	1.06" (25.7 mm)

OPERATING CHARACTERISTICS

Operating Temp.	41 degF (5 degC) to 104 degF (40 DegC)
Storage Temp.	-40 degF (-40 degC) to 140 degF (60 degC)
Operating Humidity	25 to 85 % RH, non-condensing
Storage Humidity	10 to 90 % RH, non-condensing
Electrical	100- 240 VAC, 50-60 Hz

OPTIONS AND ACCESSORIES

Standard Interface	RS-232C Centronics Exp. I/O(14-pin) for Application interface
Option	Serial interface (B-EX700-RS-QM-R) Parallel interface (B-EX700-CEN-QM-R) Wireless LAN board (B-9700-WLAN-QM-R) Expansion I/O interface (B-EX700-IO-QM-R) PCMCIA interface (B-9700-PCM-QM-R) USB interface (B-9700-USB-QM-R) LAN interface (B-9700-LAN-QM-R)

FONT / GRAPHICS / SYMBOLOGIES

Fonts	Bitmap, Outline, Writable characters, Optional True Type
Barcodes	EAN8, EAN13, JAN8, JAN13, UPC-A, UPC-E, NW-7, CODE 39, CODE 93, ITF, MSI, CODE128, EAN128, Industrial 2 of 5, Customer Barcode, POSTNET, RM4SCC, KIX CODE, RSS14
2D Codes	Data Matrix, PDF417, QR Code, Maxi Code, Micro PDF417, CP Code

FUNCTIONS

Programming Language Drivers	TPCL, Basic Command Interpreter, ZPL Windows 10/8/7/Vista (32/64 bit) Windows Server 2012/Server 2008 (32/64 bit)
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